

B 13175.3 JL (DD 1848)  
Declaration, Power Of Attorney and Petition

Page 1 of 3

ASPAR Bernard, BRUEL Michel and/et JALAGUIER Eric

WE (I) the undersigned inventor(s), hereby declare(s) that :

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled STRUCTURE COMPRISING A THIN LAYER OF MATERIAL MADE UP OF CONDUCTIVE ZONES AND INSULATING ZONES AND A METHOD OF MANUFACTURING SUCH A STRUCTURE.

the specification of which

- is attached hereto.  
 was filed on October 6, 1999  
as Application Serial No. 09/413,483  
and amended on

was filed as PCT international application

Number

on

and was amended under PCT Article 19

on

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. § 119 (a)-(d) or § 365 (b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application (s)

Application No.	Country	Day/month/Year	Priority Claimed
98 13010	FRANCE	16/10/1998	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

We (I) hereby claim the benefit under Title 35, United States Code, § 119 (e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of prior application and the national or PCT International filing date of this application.

Application Serial No.

Filing Date

Status (pending, patented,  
abandoned)

---

---

---

SEARCHED  
INDEXED  
COPIED  
FILED  
RECEIVED  
JULY 2000

And we (I) hereby appoint : William L. Mathis, Registration Number 17,337; Alan E. Kopecki, Registration Number 25,813; Eric H. Weisblatt, Registration Number 30,505; Peter H. Smolka, Registration Number 15,913; Regis E. Slutter, Registration Number 26,999; James W. Peterson, Registration Number 26,057; Robert S. Swecker, Registration Number 19,885; Samuel C. Miller III, Registration Number 27,360; Terase Stanek REA, Registration Number 30,427; Platon N. Mandros, Registration Number 22,124; Ralph L. Freeland Jr., Registration Number 16,110; Robert E. Krebs, Registration Number 25,885; Benton S. Duffett jr., Registration Number 22,030; Robert M. Schulman, Registration Number 31,196; Joel M. Freed, Registration Number 25,101; James A. Labarre, Registration Number 28,632; William C. Rowland, Registration Number 30,888; Norman H. Stepno, Registration Number 22,716; E. Joseph Gess, Registration Number 28,510; Richard H. Kjeldgaard, Registration Number 30,186; Ronald L. Grudziecki, Registration Number 24,970; David D. Reynolds, Registration Number 29,273; T. Gene Dillahunt, Registration Number 25,423; Frederick G. Michaud Jr, Registration Number 26,003; R. Danny Huntington, Registration Number 27,903 and Anthony W. Shaw, Registration Number 30,104; our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to the firm of BURNS, DOANE, SWECKER & MATHIS, whose post Office Address is : George Mason Building, Washington and Prince Streets, P.O. Box 1404 Alexandria, Virginia 22313-1404.

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true ; and future that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardise the validity of the application or any patent issuing thereon.

ASPAR Bernard

NAME OF FIRST SOLE INVENTOR

Signature of Inventor

October 04, 1999

Date

Residence : Mo Lot. le Hameau  
des Ayres - 38140 RIVES  
FRANCE

Citizen of : FRANCE

Post Office Address : The same as residence

BRUEL Michel

NAME OF SECOND JOINT INVENTOR

~~Signature of Inventor~~

October 04, 1999

Date

JALAGUIER Eric

NAME OF THIRD JOINT INVENTOR

~~Signature of Inventor~~

October 04, 1999

Date

NAME OF FOURTH JOINT INVENTOR

~~Signature of Inventor~~

Date

NAME OF FIFTH JOINT INVENTOR

~~Signature of Inventor~~

Date

Residence : PRES/ERT N°9  
38 113 VEUREY  
FRANCE

Citizen of : FRANCE

Post Office Address : The same as residence

Residence : 205 CHEMIN DES ROCES  
LE PENET  
38410 SAINT MARTIN D'Uriage / FRANCE

Citizen of : FRANCE

Post Office Address : The same as residence

Residence : \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Citizen of : \_\_\_\_\_

Post Office Address : The same as residence

Residence : \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Citizen of : \_\_\_\_\_

Post Office Address : The same as residence